LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2.228 | 20 | 24 | 33 | rVB | 86407 | 124509 | 9.19% | 0.498% |
| 2 | 5.075 | 502 | 508 | 511 | rBV | 59028 | 76863 | 5.67% | 0.307% |
| 3 | 5.175 | 519 | 525 | 530 | rBV | 773638 | 1034831 | 76.36% | 4.137% |
| 4 | 5.346 | 550 | 554 | 559 | rBV2 | 52898 | 86313 | 6.37% | 0.345% |
| 5 | 5.563 | 588 | 591 | 600 | rVV | 392179 | 462667 | 34.14% | 1.850% |
| 6 | 5.793 | 626 | 630 | 637 | rBV4 | 64656 | 87560 | 6.46% | 0.350% |
| 7 | 5.957 | 652 | 658 | 661 | rBV3 | 56471 | 88926 | 6.56% | 0.356% |
| 8 | 6.175 | 691 | 695 | 701 | rBV2 | 164197 | 304442 | 22.47% | 1.217% |
| 9 | 6.228 | 701 | 704 | 707 | rVB2 | 98288 | 95083 | 7.02% | 0.380% |
| 10 | 6.363 | 723 | 727 | 731 | rBV3 | 76541 | 120256 | 8.87% | 0.481% |
| 11 | 6.416 | 731 | 736 | 740 | rVB4 | 96405 | 135104 | 9.97% | 0.540% |
| 12 | 6.469 | 740 | 745 | 748 | rBV4 | 110816 | 183454 | 13.54% | 0.733% |
| 13 | 6.569 | 759 | 762 | 767 | rBV | 1111107 | 1114485 | 82.24% | 4.456% |
| 14 | 6.669 | 775 | 779 | 783 | rBV3 | 66680 | 121928 | 9.00% | 0.487% |
| 15 | 6.710 | 783 | 786 | 791 | rVB | 1074211 | 919580 | 67.86% | 3.676% |
| 16 | 6.757 | 791 | 794 | 798 | rBV3 | 100657 | 125813 | 9.28% | 0.503% |
| 17 | 6.940 | 821 | 825 | 829 | rVB2 | 478424 | 457062 | 33.73% | 1.827% |
| 18 | 7.045 | 839 | 843 | 845 | rBV3 | 91437 | 108096 | 7.98% | 0.432% |
| 19 | 7.069 | 845 | 847 | 849 | rVV2 | 109410 | 112108 | 8.27% | 0.448% |
| 20 | 7.098 | 849 | 852 | 859 | rVB | 1166479 | 1072817 | 79.17% | 4.289% |
| 21 | 7.198 | 863 | 869 | 872 | rBV2 | 225286 | 268085 | 19.78% | 1.072% |
| 22 | 7.257 | 875 | 879 | 884 | rVB2 | 146920 | 185567 | 13.69% | 0.742% |
| 23 | 7.351 | 893 | 895 | 900 | rVB2 | 77993 | 107935 | 7.96% | 0.432% |
| 24 | 7.422 | 904 | 907 | 910 | rVV2 | 109145 | 164794 | 12.16% | 0.659% |
| 25 | 7.463 | 912 | 914 | 918 | rVV2 | 152269 | 146900 | 10.84% | 0.587% |
| 26 | 7.510 | 918 | 922 | 928 | rVV | 913056 | 970419 | 71.61% | 3.880% |
| 27 | 7.557 | 928 | 930 | 931 | rVV | 75484 | 71488 | 5.28% | 0.286% |
| 28 | 7.575 | 931 | 933 | 936 | rVV3 | 122554 | 111816 | 8.25% | 0.447% |
| 29 | 7.622 | 936 | 941 | 944 | rVV3 | 112879 | 170468 | 12.58% | 0.681% |
| 30 | 7.669 | 946 | 949 | 952 | rVV2 | 72115 | 100219 | 7.40% | 0.401% |
| 31 | 7.698 | 952 | 954 | 957 | rVV | 158755 | 170888 | 12.61% | 0.683% |
| 32 | 7.740 | 957 | 961 | 966 | rVB3 | 122268 | 214370 | 15.82% | 0.857% |
| 33 | 7.857 | 978 | 981 | 984 | rBV3 | 83461 | 108389 | 8.00% | 0.433% |
| 34 | 7.951 | 994 | 997 | 1000 | rBV2 | 130464 | 124770 | 9.21% | 0.499% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 8.028 | 1006 | 1010 | 1014 | rVB3 | 103618 | 135005 | 9.96% | 0.540% |
| 36 | 8.081 | 1016 | 1019 | 1022 | rVB3 | 139025 | 130173 | 9.61% | 0.520% |
| 37 | 8.163 | 1031 | 1033 | 1035 | rBV2 | 82729 | 87677 | 6.47% | 0.351% |
| 38 | 8.222 | 1041 | 1043 | 1047 | rBV | 431004 | 395581 | 29.19% | 1.581% |
| 39 | 8.263 | 1047 | 1050 | 1053 | rVB | 490652 | 405144 | 29.90% | 1.620% |
| 40 | 8.298 | 1053 | 1056 | 1061 | rBV3 | 131472 | 178000 | 13.14% | 0.712% |
| 41 | 8.416 | 1074 | 1076 | 1079 | rVB2 | 93068 | 72261 | 5.33% | 0.289% |
| 42 | 8.498 | 1087 | 1090 | 1095 | rVB4 | 258593 | 347333 | 25.63% | 1.389% |
| 43 | 8.545 | 1095 | 1098 | 1102 | rBV5 | 102467 | 172008 | 12.69% | 0.688% |
| 44 | 8.622 | 1109 | 1111 | 1114 | rVB | 364946 | 264311 | 19.50% | 1.057% |
| 45 | 8.651 | 1114 | 1116 | 1119 | rBV2 | 95935 | 89911 | 6.63% | 0.359% |
| 46 | 8.722 | 1125 | 1128 | 1130 | rBV3 | 96583 | 85716 | 6.33% | 0.343% |
| 47 | 8.751 | 1130 | 1133 | 1135 | rVV3 | 92430 | 92946 | 6.86% | 0.372% |
| 48 | 8.798 | 1139 | 1141 | 1145 | rVV4 | 74100 | 81925 | 6.05% | 0.328% |
| 49 | 8.892 | 1154 | 1157 | 1163 | rVB3 | 131037 | 167690 | 12.37% | 0.670% |
| 50 | 8.939 | 1163 | 1165 | 1167 | rBV | 73546 | 73314 | 5.41% | 0.293% |
| 51 | 8.992 | 1171 | 1174 | 1176 | rBV4 | 74253 | 92397 | 6.82% | 0.369% |
| 52 | 9.039 | 1180 | 1182 | 1187 | rBV4 | 73111 | 77365 | 5.71% | 0.309% |
| 53 | 9.122 | 1193 | 1196 | 1199 | rVB3 | 120140 | 148368 | 10.95% | 0.593% |
| 54 | 9.157 | 1199 | 1202 | 1206 | rBV5 | 91564 | 112476 | 8.30% | 0.450% |
| 55 | 9.204 | 1206 | 1210 | 1211 | rBV2 | 121329 | 128556 | 9.49% | 0.514% |
| 56 | 9.228 | 1211 | 1214 | 1216 | rVB | 292590 | 239837 | 17.70% | 0.959% |
| 57 | 9.298 | 1222 | 1226 | 1229 | rBV | 1599990 | 1355123 | 100.00% | 5.418% |
| 58 | 9.363 | 1234 | 1237 | 1242 | rBV2 | 194468 | 266803 | 19.69% | 1.067% |
| 59 | 9.569 | 1267 | 1272 | 1276 | rBV3 | 130103 | 216843 | 16.00% | 0.867% |
| 60 | 9.639 | 1281 | 1284 | 1287 | rVB | 187286 | 164345 | 12.13% | 0.657% |
| 61 | 9.681 | 1287 | 1291 | 1294 | rBV3 | 723622 | 698225 | 51.52% | 2.791% |
| 62 | 9.775 | 1303 | 1307 | 1312 | rVB6 | 115345 | 217686 | 16.06% | 0.870% |
| 63 | 9.839 | 1315 | 1318 | 1320 | rBV2 | 189092 | 151459 | 11.18% | 0.606% |
| 64 | 9.886 | 1323 | 1326 | 1329 | rVB2 | 196227 | 186316 | 13.75% | 0.745% |
| 65 | 9.928 | 1331 | 1333 | 1336 | rBV2 | 86805 | 103916 | 7.67% | 0.415% |
| 66 | 9.957 | 1336 | 1338 | 1340 | rBV2 | 130866 | 106919 | 7.89% | 0.427% |
| 67 | 9.986 | 1340 | 1343 | 1347 | rBV | 378900 | 364416 | 26.89% | 1.457% |
| 68 | 10.086 | 1357 | 1360 | 1363 | rVB2 | 85303 | 103822 | 7.66% | 0.415% |
| 69 | 10.128 | 1363 | 1367 | 1369 | rBV4 | 79425 | 102506 | 7.56% | 0.410% |
| 70 | 10.181 | 1373 | 1376 | 1379 | rBV2 | 173565 | 164575 | 12.14% | 0.658% |
| 71 | 10.222 | 1379 | 1383 | 1386 | rVV3 | 177104 | 220770 | 16.29% | 0.883% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 10.298 | 1393 | 1396 | 1399 | rBV | 177826 | 226064 | 16.68% | 0.904% |
| 73 | 10.328 | 1399 | 1401 | 1406 | rVB3 | 171076 | 182033 | 13.43% | 0.728% |
| 74 | 10.386 | 1407 | 1411 | 1413 | rBV4 | 254948 | 277628 | 20.49% | 1.110% |
| 75 | 10.551 | 1437 | 1439 | 1443 | rVB3 | 106696 | 101111 | 7.46% | 0.404% |
| 76 | 10.610 | 1445 | 1449 | 1452 | rBV | 416829 | 482105 | 35.58% | 1.927% |
| 77 | 10.733 | 1468 | 1470 | 1474 | rVB4 | 112216 | 121709 | 8.98% | 0.487% |
| 78 | 10.781 | 1474 | 1478 | 1480 | rBV4 | 218994 | 264779 | 19.54% | 1.059% |
| 79 | 10.881 | 1490 | 1495 | 1503 | rBV2 | 645100 | 896899 | 66.19% | 3.586% |
| 80 | 11.116 | 1533 | 1535 | 1538 | rBV3 | 123921 | 146138 | 10.78% | 0.584% |
| 81 | 11.345 | 1571 | 1574 | 1576 | rBV | 413196 | 338687 | 24.99% | 1.354% |
| 82 | 11.480 | 1594 | 1597 | 1599 | rBV | 350882 | 316214 | 23.33% | 1.264% |
| 83 | 11.504 | 1599 | 1601 | 1609 | rVB | 170074 | 230015 | 16.97% | 0.920% |
| 84 | 11.986 | 1680 | 1683 | 1686 | rBV2 | 142835 | 199461 | 14.72% | 0.797% |
| 85 | 12.092 | 1699 | 1701 | 1704 | rVV3 | 132072 | 125574 | 9.27% | 0.502% |
| 86 | 12.122 | 1704 | 1706 | 1709 | rVB2 | 122346 | 95186 | 7.02% | 0.381% |
| 87 | 12.463 | 1761 | 1764 | 1766 | rBV | 140866 | 125034 | 9.23% | 0.500% |
| 88 | 12.486 | 1766 | 1768 | 1774 | rVB4 | 120372 | 135328 | 9.99% | 0.541% |
| 89 | 12.539 | 1774 | 1777 | 1779 | rBV | 281246 | 274448 | 20.25% | 1.097% |
| 90 | 12.622 | 1788 | 1791 | 1793 | rBV | 93897 | 96038 | 7.09% | 0.384% |
| 91 | 12.704 | 1802 | 1805 | 1807 | rBV | 105071 | 114161 | 8.42% | 0.456% |
| 92 | 12.874 | 1832 | 1834 | 1838 | rVB2 | 108384 | 101749 | 7.51% | 0.407% |
| 93 | 12.939 | 1842 | 1845 | 1849 | rVB2 | 226517 | 254502 | 18.78% | 1.017% |
| 94 | 12.980 | 1849 | 1852 | 1856 | rVB | 155296 | 156977 | 11.58% | 0.628% |
| 95 | 13.063 | 1863 | 1866 | 1869 | rBV | 1197487 | 1009518 | 74.50% | 4.036% |
| 96 | 13.463 | 1932 | 1934 | 1936 | rBV | 88080 | 78623 | 5.80% | 0.314% |
| 97 | 13.939 | 2012 | 2015 | 2021 | rVB2 | 147880 | 197493 | 14.57% | 0.790% |
| 98 | 14.133 | 2045 | 2048 | 2052 | rBV | 311044 | 346413 | 25.56% | 1.385% |
| 99 | 14.557 | 2118 | 2120 | 2122 | rBV | 85167 | 72189 | 5.33% | 0.289% |
| 100 | 15.668 | 2306 | 2309 | 2320 | rVB | 181047 | 297871 | 21.98% | 1.191% |

Sum of corrected areas: 25013670

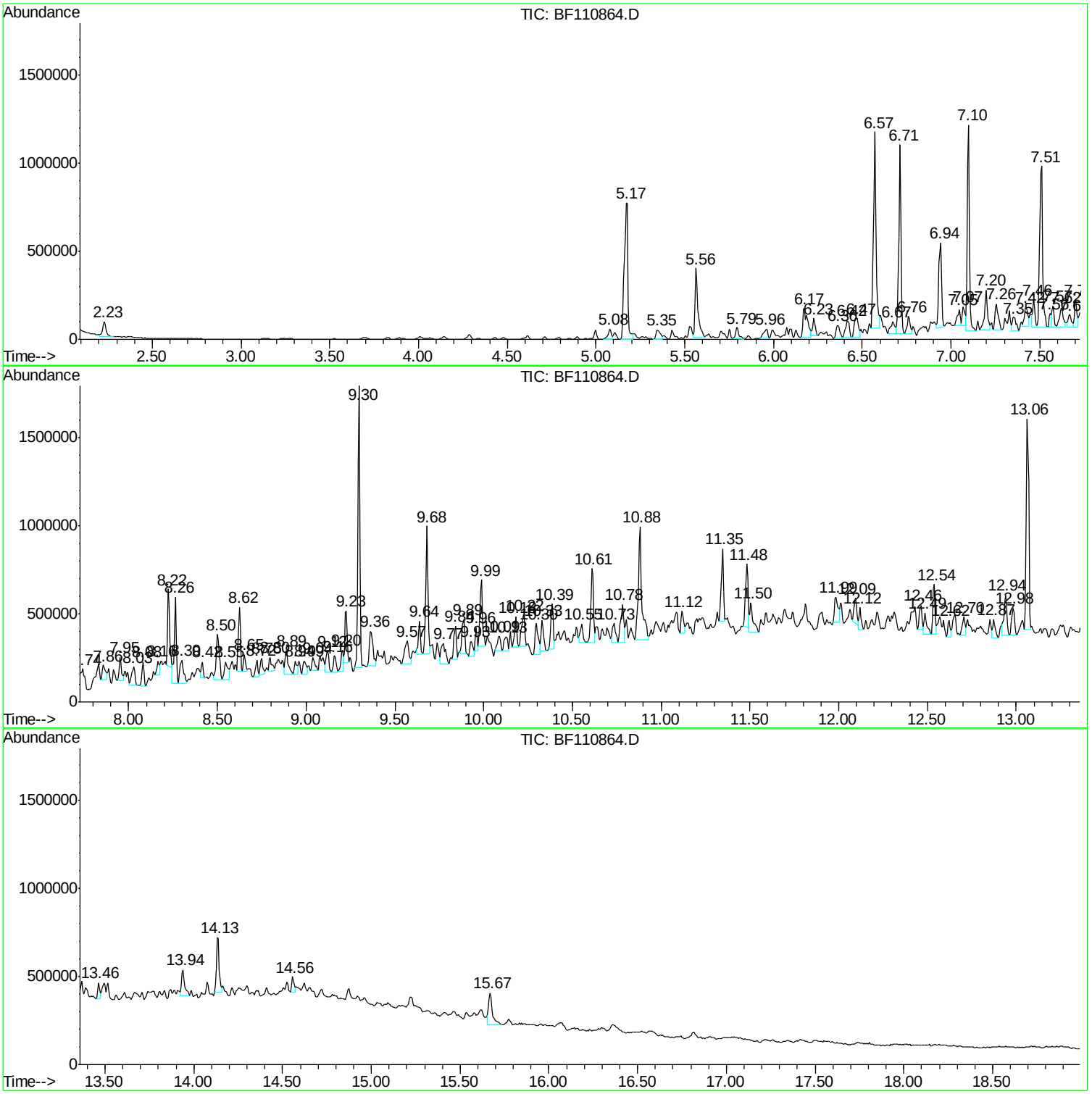
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**
20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

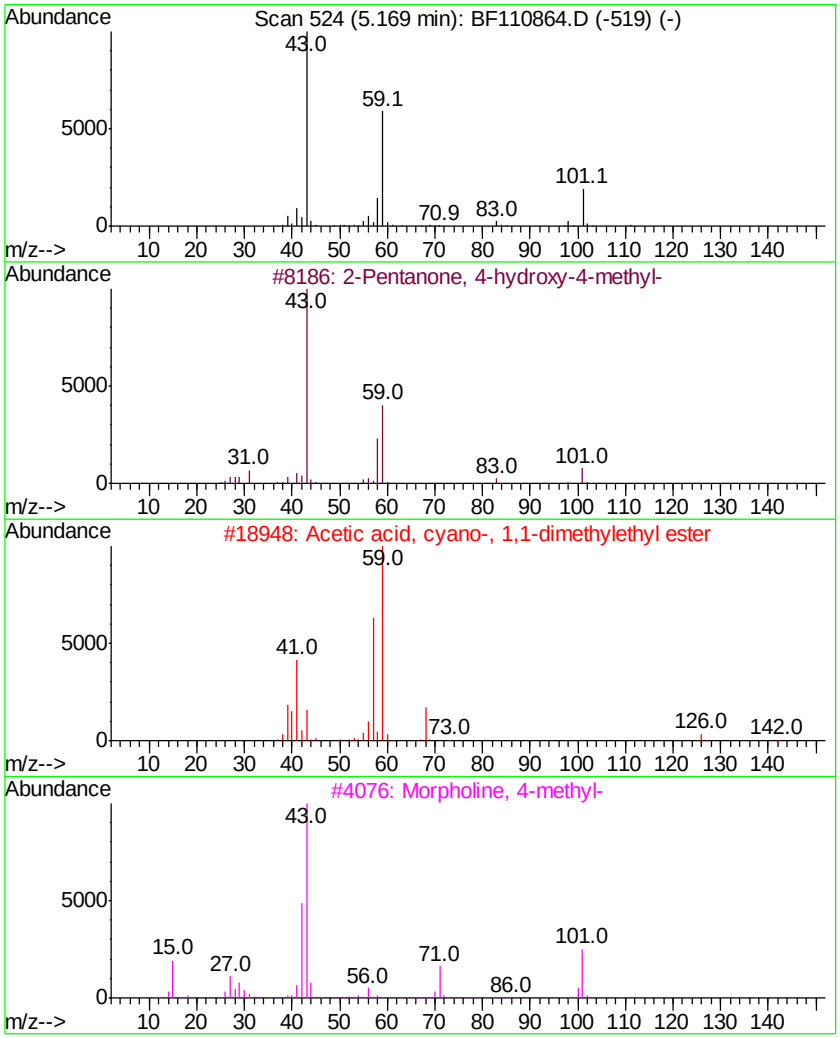
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

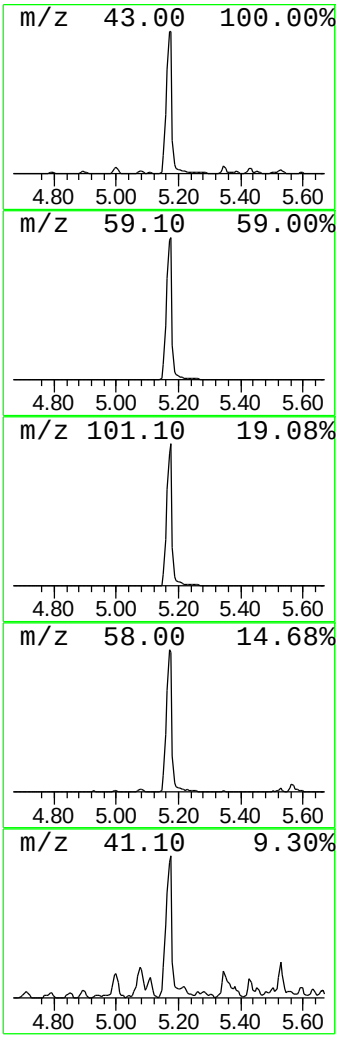
**********

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.17 | 45.28 ng | 1034830 | 1,4-Dichlorobenzene-d4 | 6.94 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 56 |
| 2 | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 25 |
| 3 | Morpholine, 4-methyl- | 101 | C5H11NO | 000109-02-4 | 9 |
| 4 | 2,3-Butanedione, monooxime | 101 | C4H7NO2 | 000057-71-6 | 9 |
| 5 | Acetic acid, 1,1-dimethylethyl e... | 116 | C6H12O2 | 000540-88-5 | 9 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

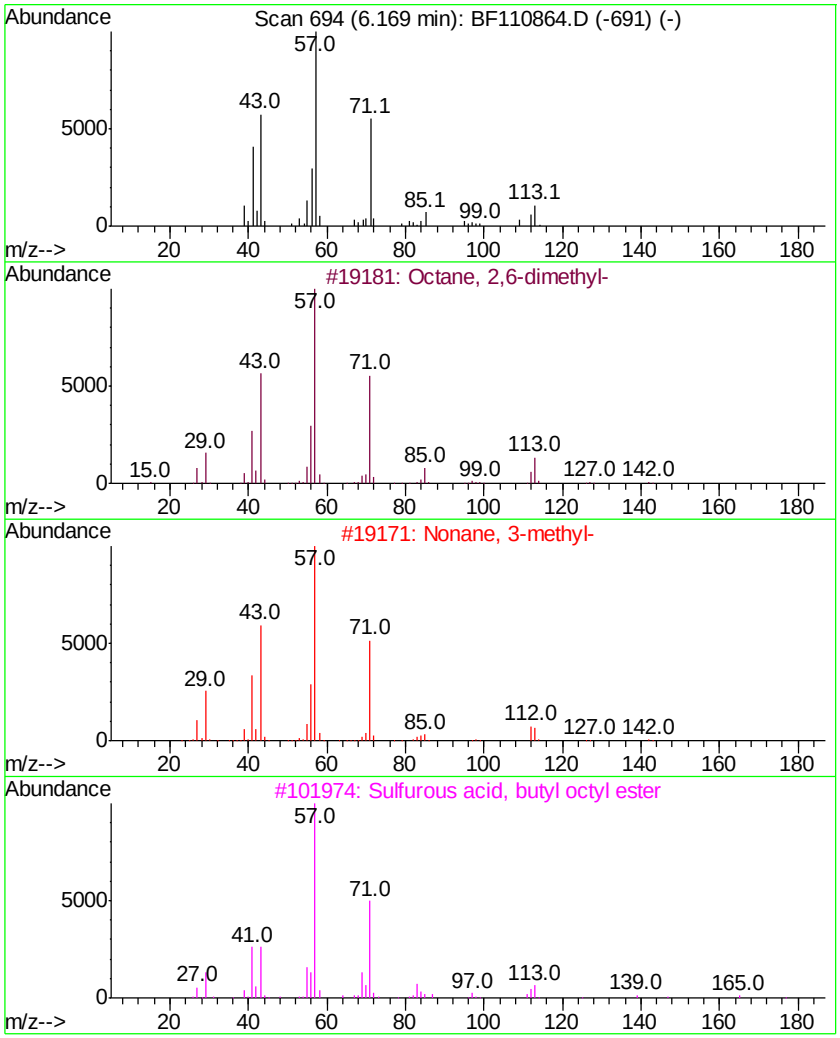
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

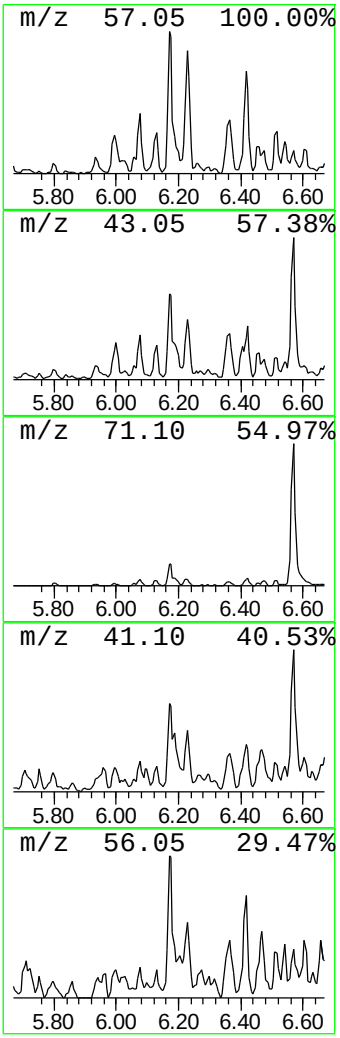
**********

Peak Number 2 Octane, 2,6-dimethyl- Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.17 | 13.32 ng | 304442 | 1,4-Dichlorobenzene-d4 | 6.94 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octane, 2,6-dimethyl- | 142 | C10H22 | 002051-30-1 | 72 |
| 2 | Nonane, 3-methyl- | 142 | C10H22 | 005911-04-6 | 64 |
| 3 | Sulfurous acid, butyl octyl ester | 250 | C12H26O3S | 1000309-17-5 | 64 |
| 4 | Sulfurous acid, butyl 2-ethylhex... | 250 | C12H26O3S | 1000309-18-8 | 53 |
| 5 | Octane, 3,6-dimethyl- | 142 | C10H22 | 015869-94-0 | 53 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

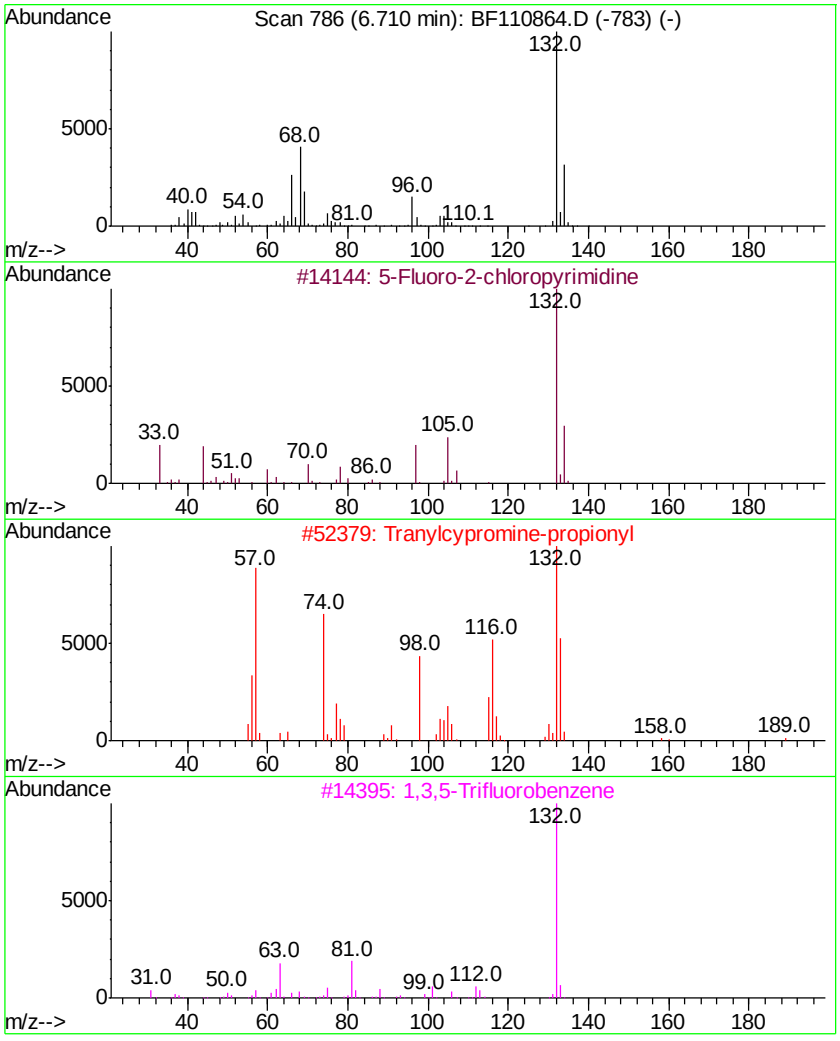
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

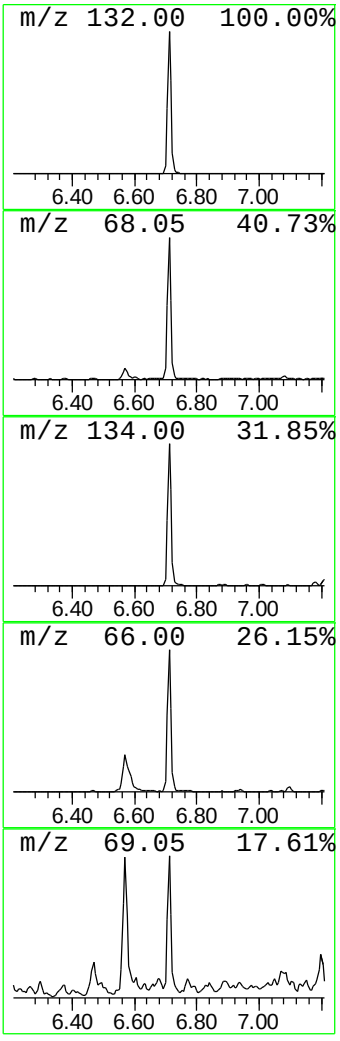
**********

Peak Number 3 unknown6.71 Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.71 | 40.24 ng | 919580 | 1,4-Dichlorobenzene-d4 | 6.94 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 5-Fluoro-2-chloropyrimidine | 132 | C4H2ClFN2 | 062802-42-0 | 12 |
| 2 | Tranylcypromine-propionyl | 189 | C12H15NO | 1000123-86-3 | 10 |
| 3 | 1,3,5-Trifluorobenzene | 132 | C6H3F3 | 000372-38-3 | 9 |
| 4 | Bicyclo[4.2.0]octa-1,3,5-triene,... | 132 | C10H12 | 028749-81-7 | 9 |
| 5 | (E)-3-Chloro-2-methyl-2-pentenal | 132 | C6H9ClO | 031357-76-3 | 9 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

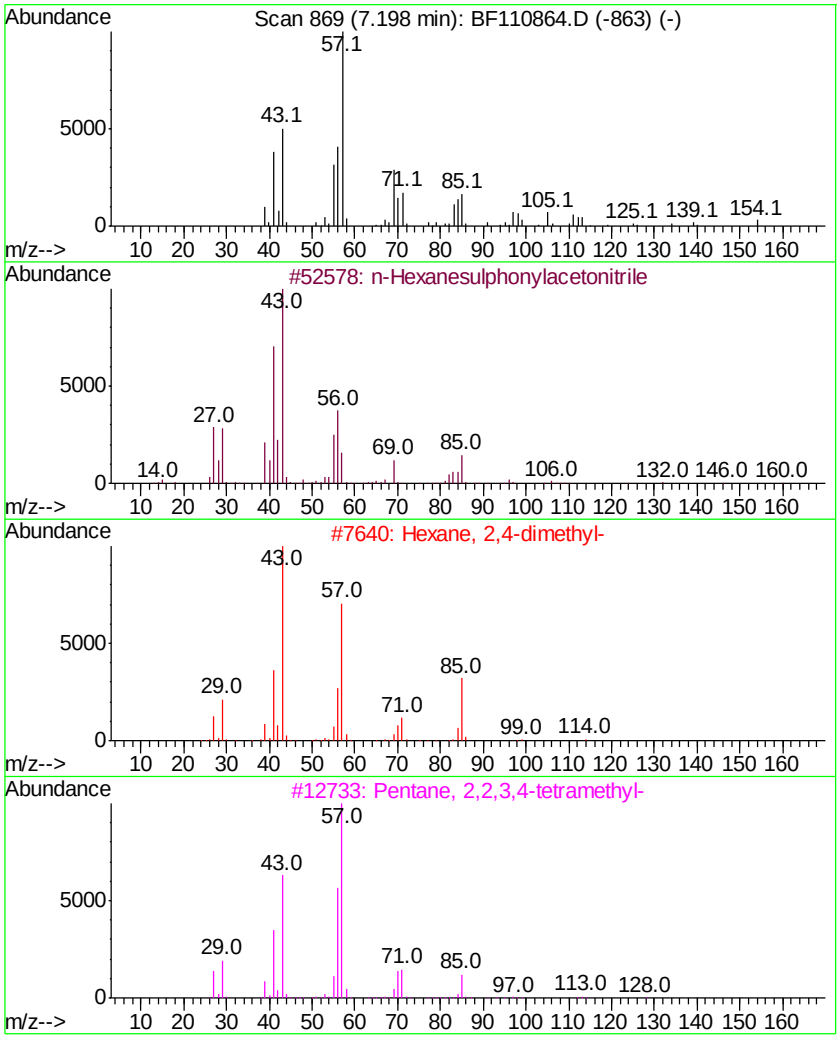
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

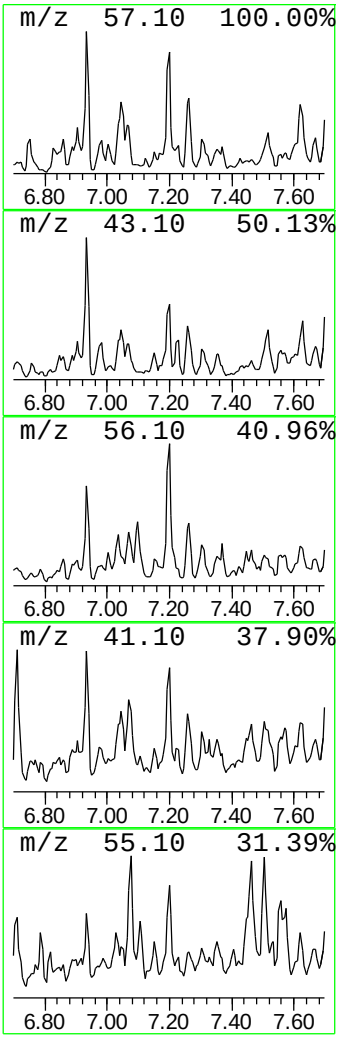
**********

Peak Number 5 n-Hexanesulphonylacetonitrile Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.20 | 11.73 ng | 268085 | 1,4-Dichlorobenzene-d4 | 6.94 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexanesulphonylacetonitrile | 189 | C8H15NO2S | 203310-42-3 | 53 |
| 2 | Hexane, 2,4-dimethyl- | 114 | C8H18 | 000589-43-5 | 50 |
| 3 | Pentane, 2,2,3,4-tetramethyl- | 128 | C9H20 | 001186-53-4 | 47 |
| 4 | Butane, 2,2,3-trimethyl- | 100 | C7H16 | 000464-06-2 | 47 |
| 5 | Pentane, 2,2-dimethyl- | 100 | C7H16 | 000590-35-2 | 47 |



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Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

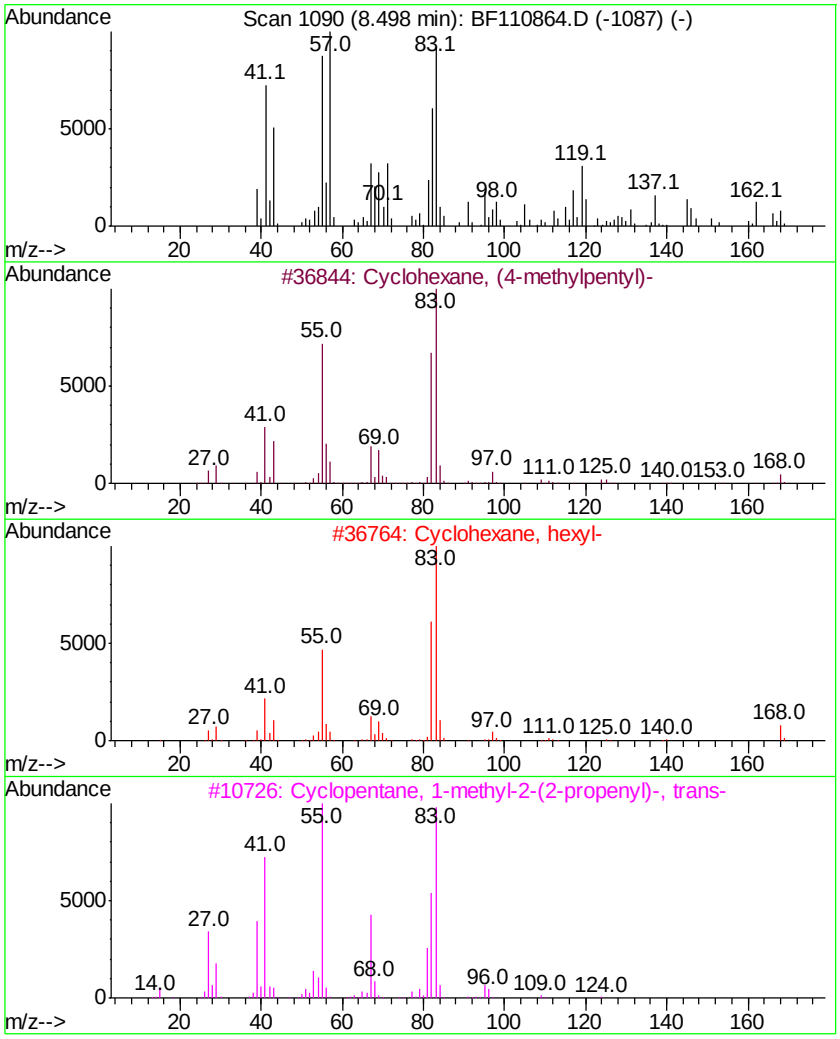
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

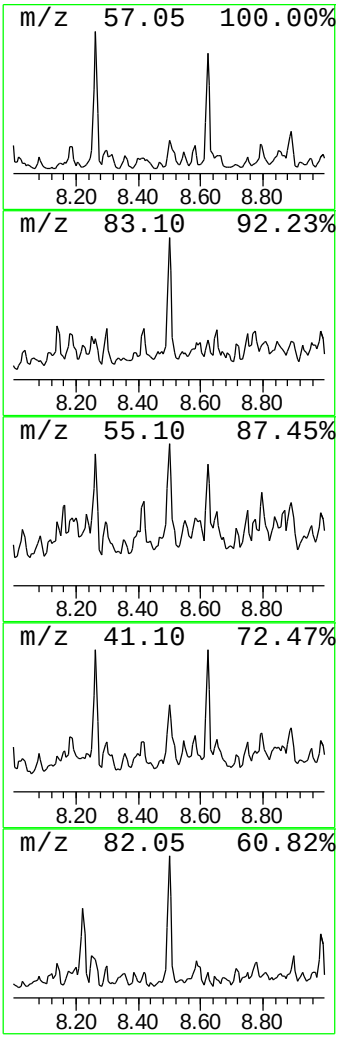
**********

Peak Number 6 unknown8.50 Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.50 | 17.56 ng | 347333 | Naphthalene-d8 | 8.22 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, (4-methylpentyl)- | 168 | C12H24 | 061142-20-9 | 49 |
| 2 | Cyclohexane, hexyl- | 168 | C12H24 | 004292-75-5 | 46 |
| 3 | Cyclopentane, 1-methyl-2-(2-prop... | 124 | C9H16 | 050746-53-7 | 46 |
| 4 | Cyclohexane, propyl- | 126 | C9H18 | 001678-92-8 | 43 |
| 5 | Cyclohexane, octyl- | 196 | C14H28 | 001795-15-9 | 43 |



Library Search Compound Report

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Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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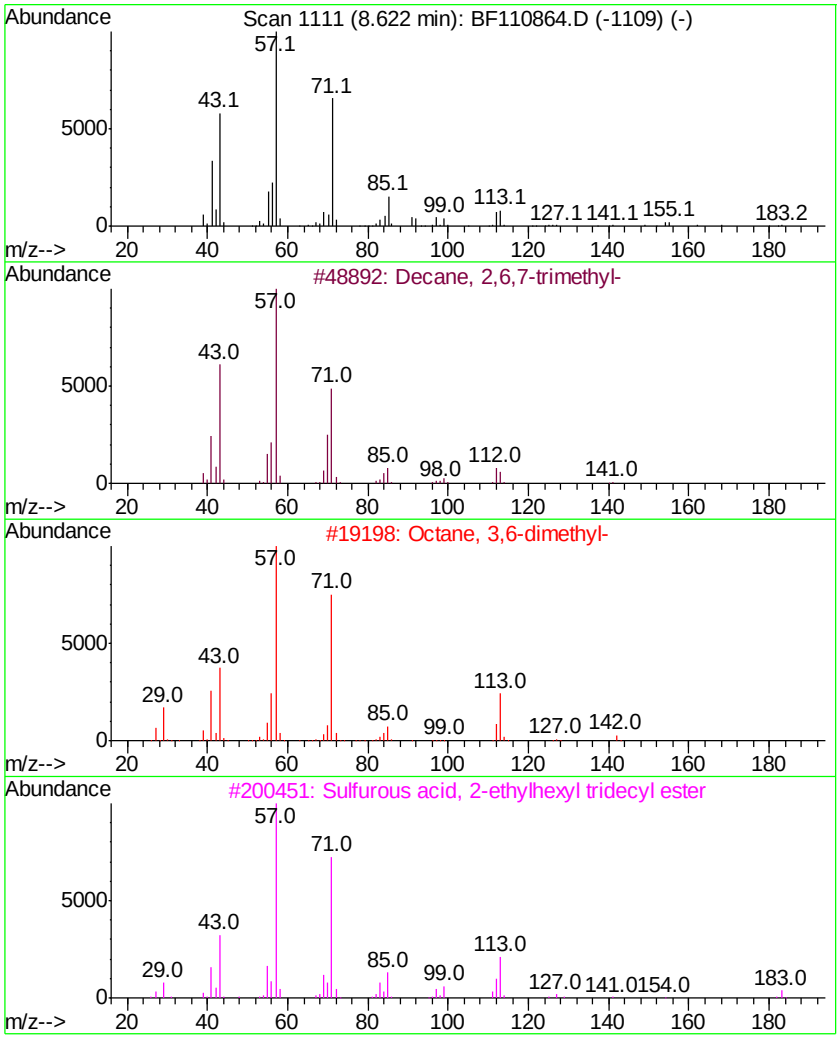
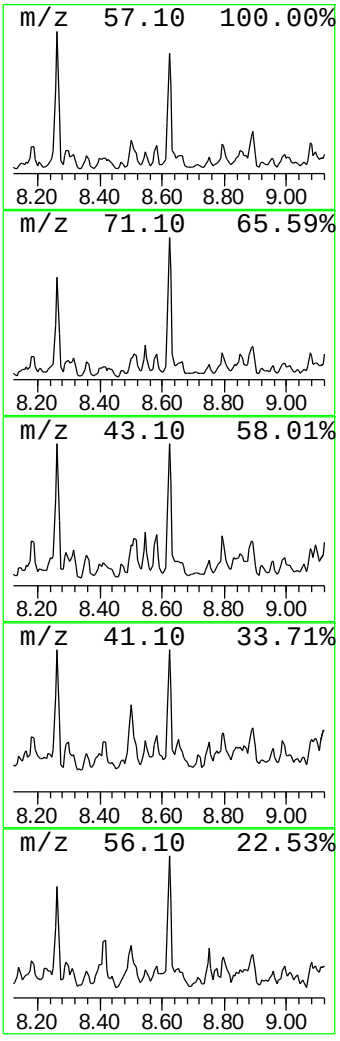
Peak Number 7 Decane, 2,6,7-trimethyl- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.62 | 13.36 ng | 264311 | Naphthalene-d8 | 8.22 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Decane, 2,6,7-trimethyl- | 184 | C13H28 | 062108-25-2 | 78 |
| 2 | Octane, 3,6-dimethyl- | 142 | C10H22 | 015869-94-0 | 64 |
| 3 | Sulfurous acid, 2-ethylhexyl tri... | 376 | C21H44O3S | 1000309-19-6 | 64 |
| 4 | Dodecane, 2,6,11-trimethyl- | 212 | C15H32 | 031295-56-4 | 59 |
| 5 | Pentadecane, 7-methyl- | 226 | C16H34 | 006165-40-8 | 53 |



# Library Search Compound Report

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Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**
20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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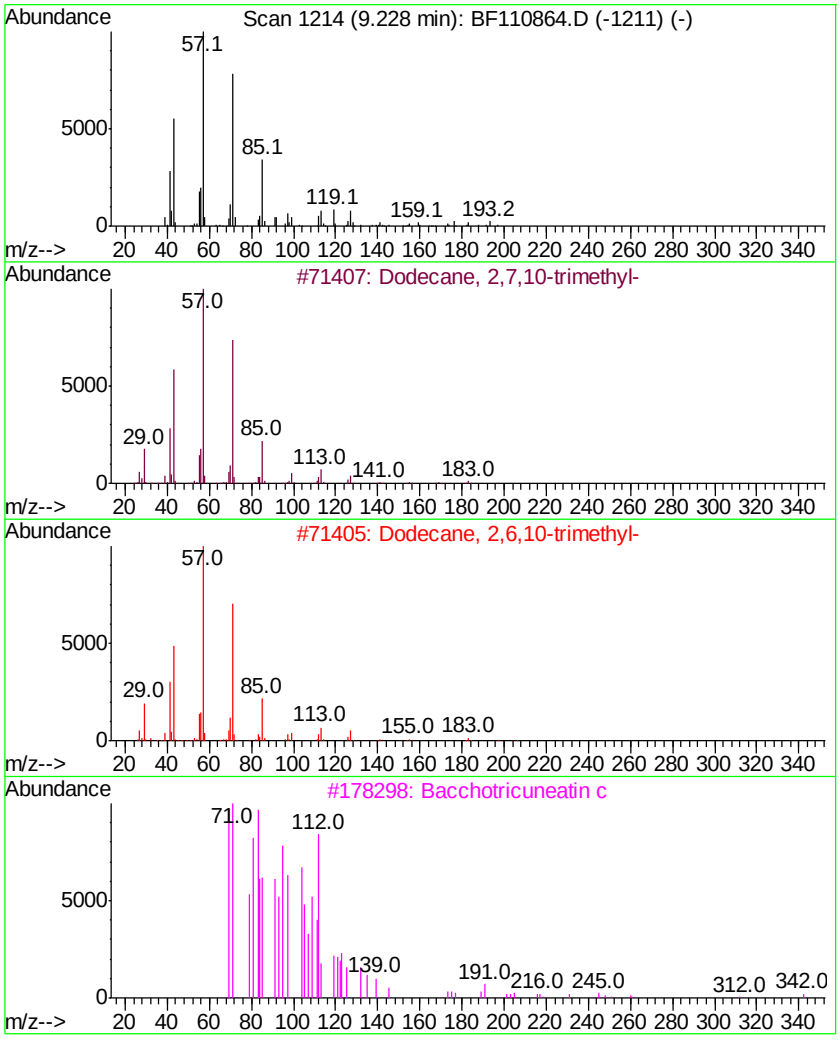
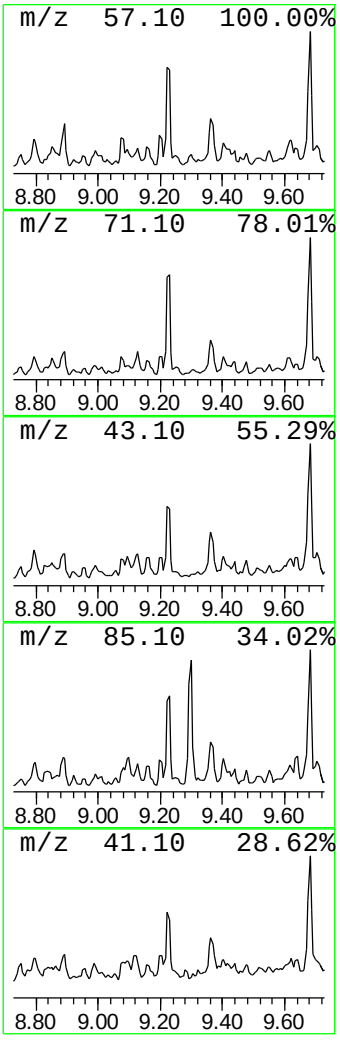
Peak Number 8 Dodecane, 2,7,10-trimethyl- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.23 | 13.16 ng | 239837 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Dodecane, 2,7,10-trimethyl- | 212 | C15H32 | 074645-98-0 | 90 |
| 2 | Dodecane, 2,6,10-trimethyl- | 212 | C15H32 | 003891-98-3 | 83 |
| 3 | Bacchotricuneatin c | 342 | C20H22O5 | 066563-30-2 | 81 |
| 4 | Dodecane, 2,6,11-trimethyl- | 212 | C15H32 | 031295-56-4 | 72 |
| 5 | Octane, 2,3,7-trimethyl- | 156 | C11H24 | 062016-34-6 | 64 |



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Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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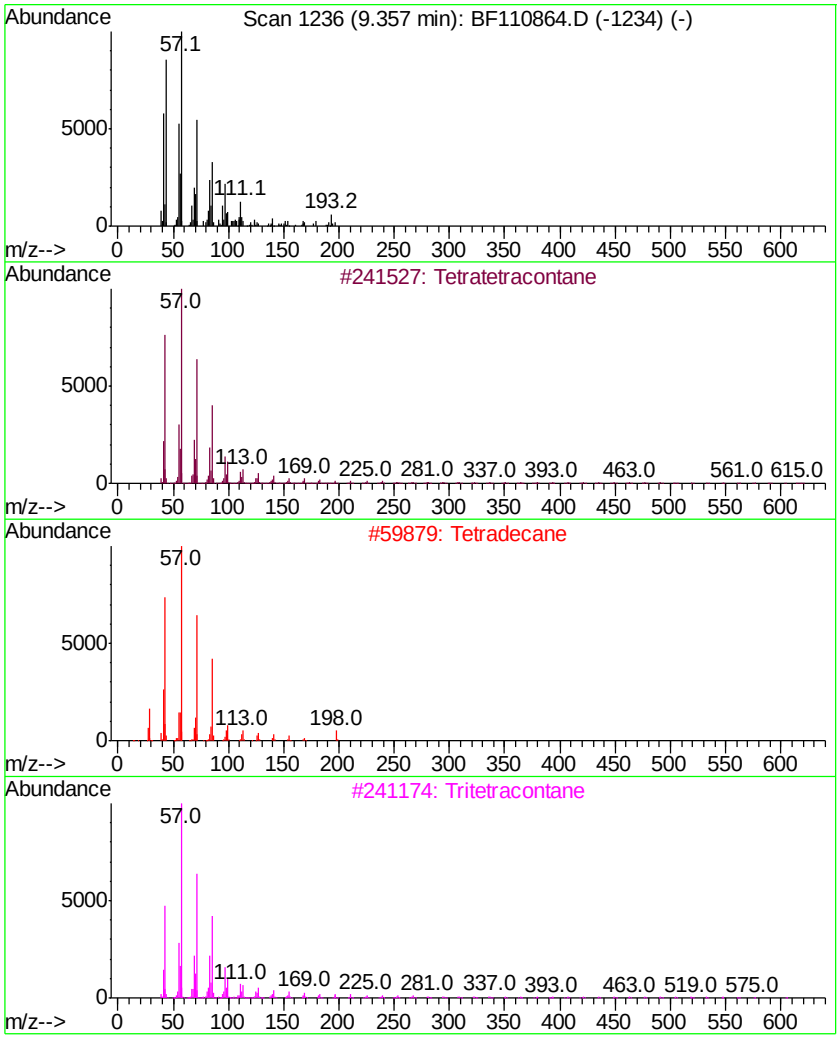
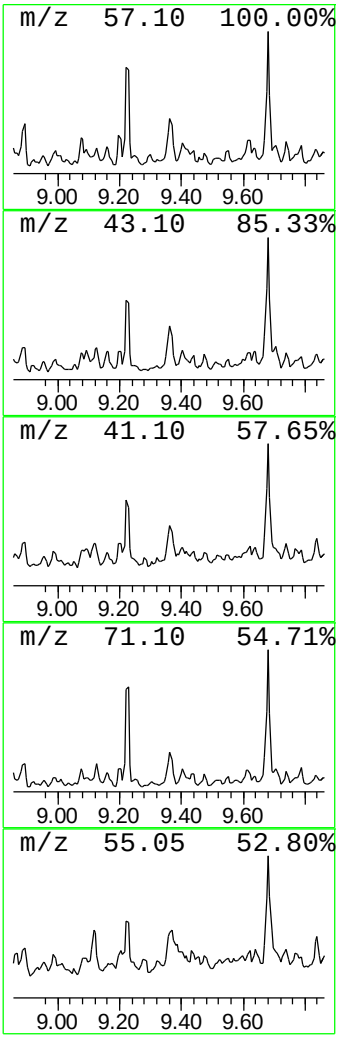
Peak Number 9 Tetratetracontane Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.36 | 14.64 ng | 266803 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tetratetracontane | 619 | C44H90 | 007098-22-8 | 64 |
| 2 | Tetradecane | 198 | C14H30 | 000629-59-4 | 55 |
| 3 | Tritetracontane | 605 | C43H88 | 007098-21-7 | 52 |
| 4 | Heptacosane, 1-chloro- | 414 | C27H55Cl | 062016-79-9 | 52 |
| 5 | Decane, 2,3,5,8-tetramethyl- | 198 | C14H30 | 192823-15-7 | 47 |



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Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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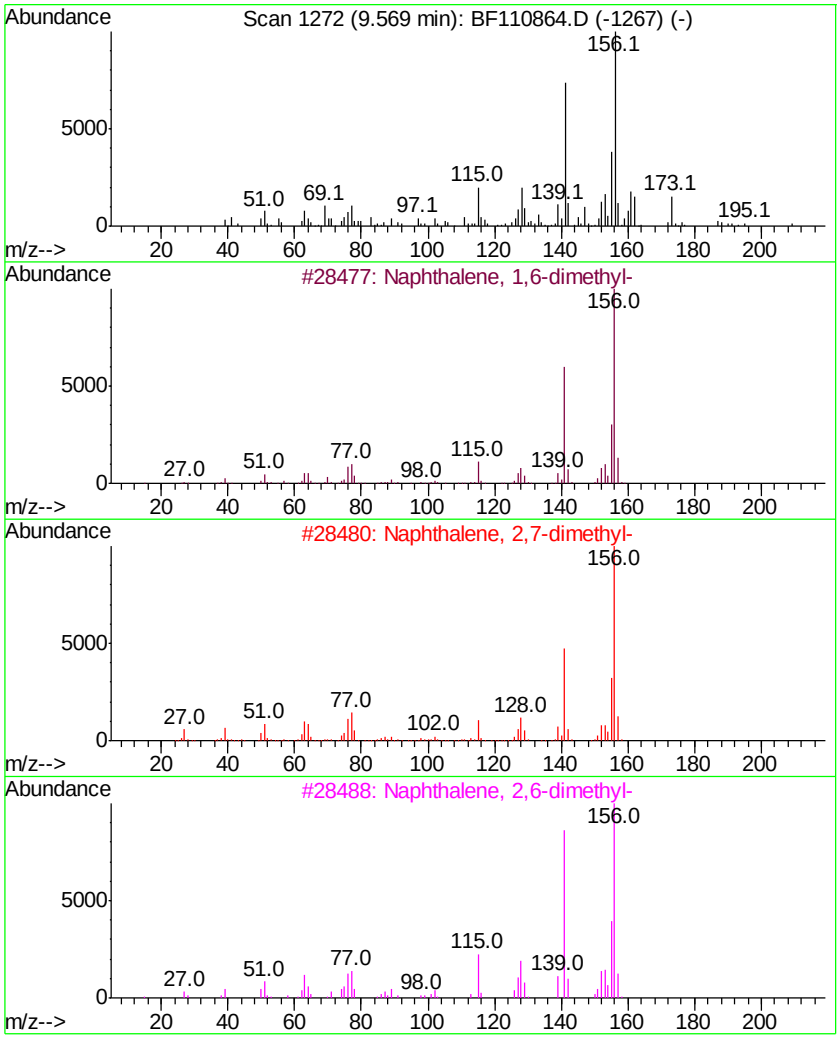
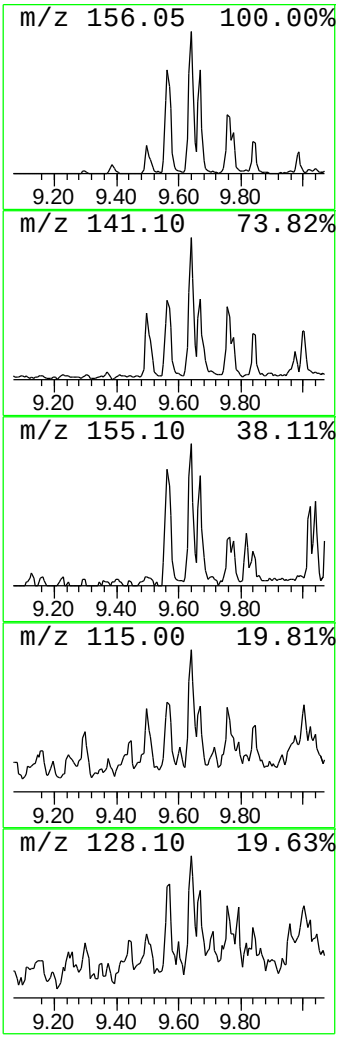
Peak Number 10 Naphthalene, 1,6-dimethyl- Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.57 | 11.90 ng | 216843 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1,6-dimethyl- | 156 | C12H12 | 000575-43-9 | 95 |
| 2 | Naphthalene, 2,7-dimethyl- | 156 | C12H12 | 000582-16-1 | 95 |
| 3 | Naphthalene, 2,6-dimethyl- | 156 | C12H12 | 000581-42-0 | 95 |
| 4 | Naphthalene, 1,7-dimethyl- | 156 | C12H12 | 000575-37-1 | 90 |
| 5 | Naphthalene, 1,5-dimethyl- | 156 | C12H12 | 000571-61-9 | 90 |



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Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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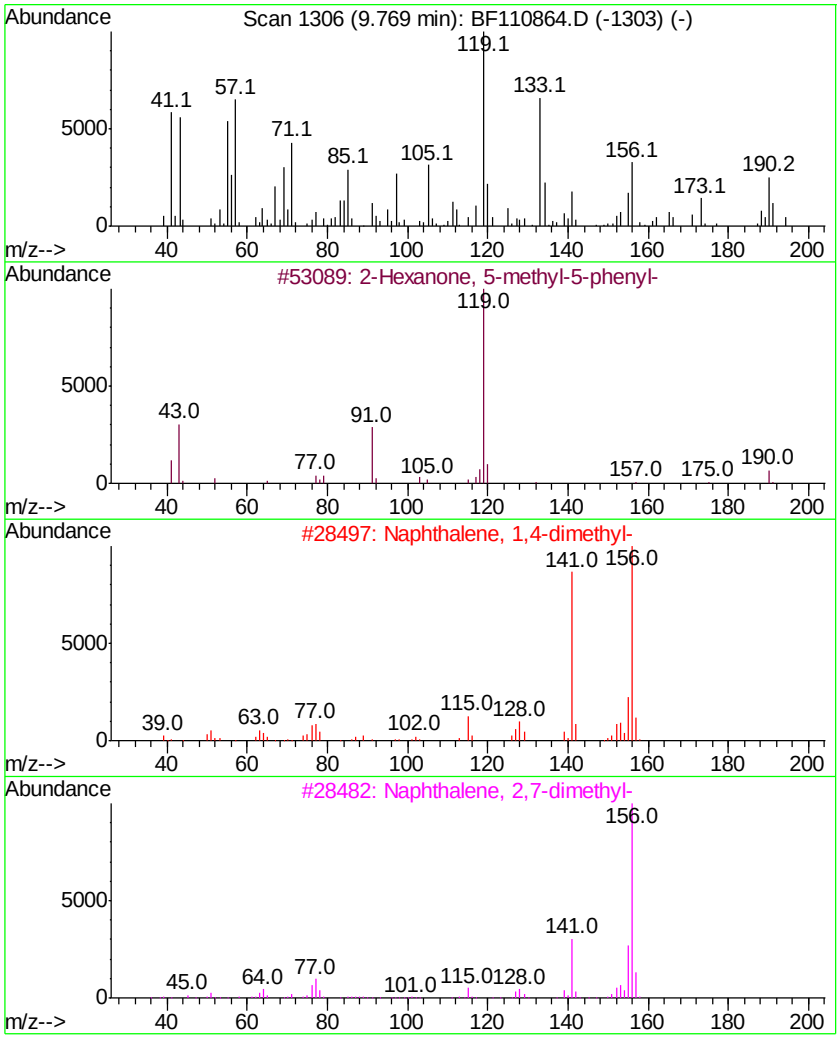
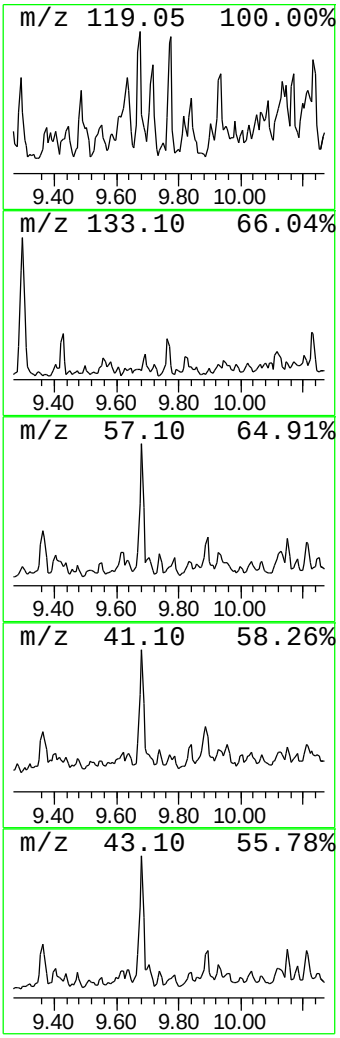
Peak Number 11 unknown9.77 Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.77 | 11.95 ng | 217686 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Hexanone, 5-methyl-5-phenyl- | 190 | C13H18O | 014128-61-1 | 22 |
| 2 | Naphthalene, 1,4-dimethyl- | 156 | C12H12 | 000571-58-4 | 18 |
| 3 | Naphthalene, 2,7-dimethyl- | 156 | C12H12 | 000582-16-1 | 18 |
| 4 | Propane, 2-cyclohexyl-2-phenyl- | 202 | C15H22 | 025683-97-0 | 14 |
| 5 | Benzene, 1,4-dimethyl-2-(2-methy... | 162 | C12H18 | 055669-88-0 | 14 |



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Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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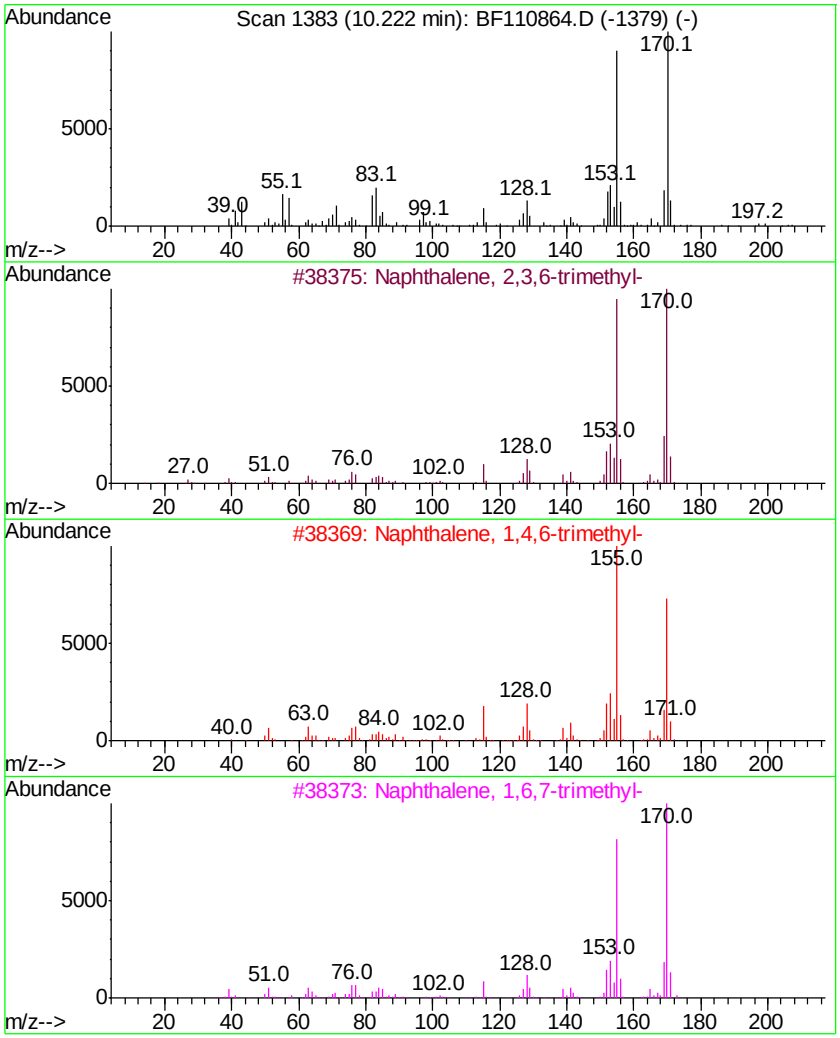
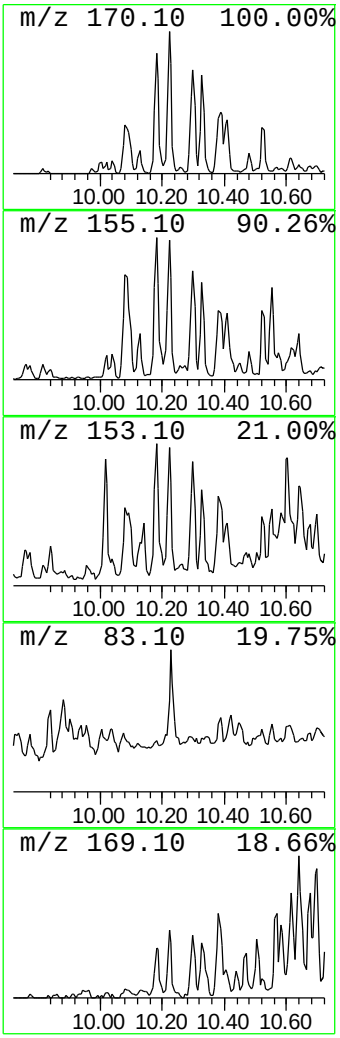
Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.22 | 12.12 ng | 220770 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 2,3,6-trimethyl- | 170 | C13H14 | 000829-26-5 | 98 |
| 2 | Naphthalene, 1,4,6-trimethyl- | 170 | C13H14 | 002131-42-2 | 95 |
| 3 | Naphthalene, 1,6,7-trimethyl- | 170 | C13H14 | 002245-38-7 | 93 |
| 4 | Naphthalene, 1,4,5-trimethyl- | 170 | C13H14 | 002131-41-1 | 91 |
| 5 | 4,6,8-Trimethylazulene | 170 | C13H14 | 000941-81-1 | 87 |



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Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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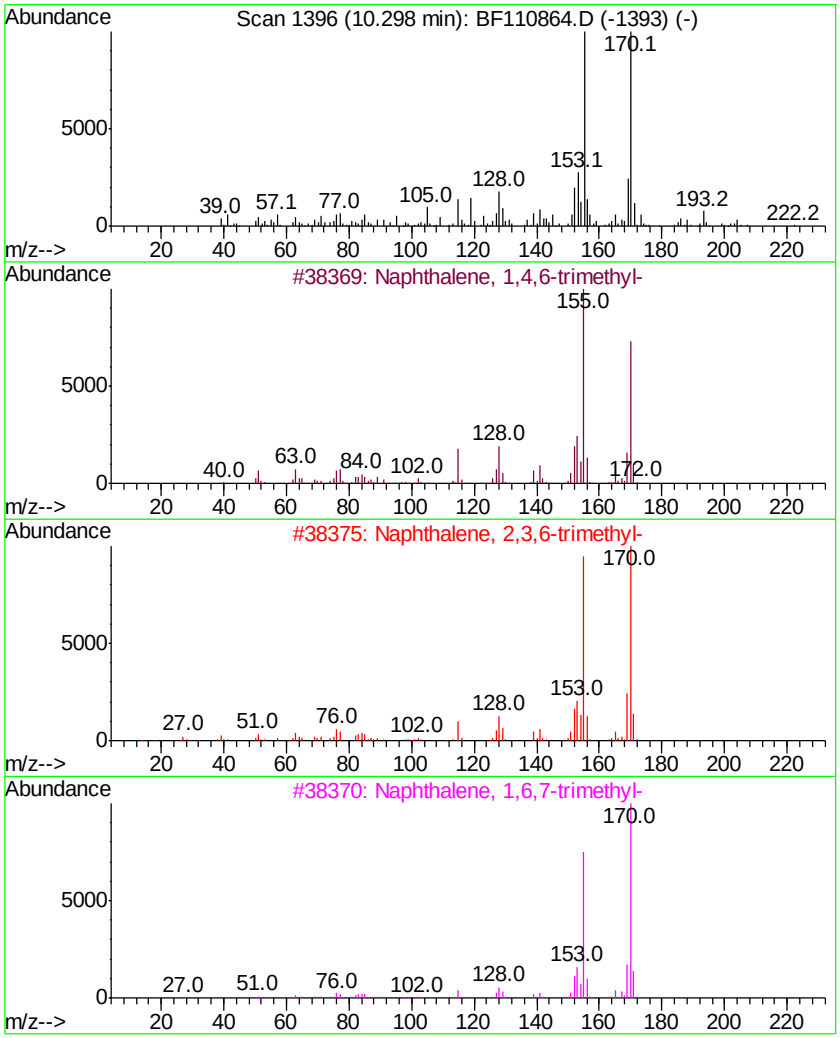
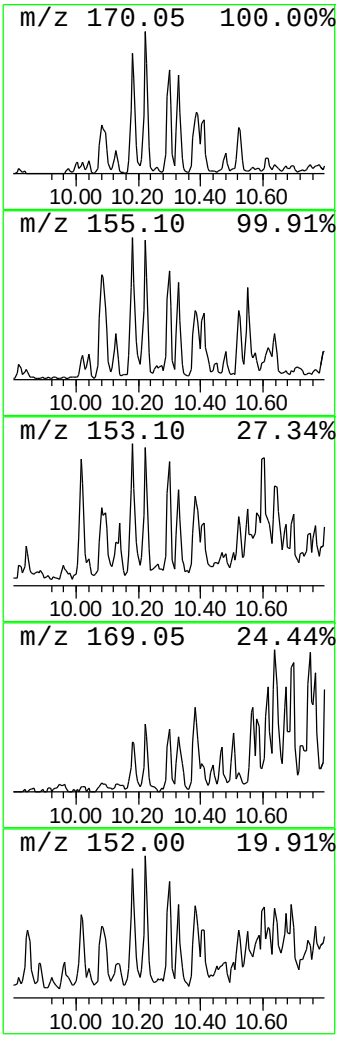
Peak Number 13 Naphthalene, 1,4,6-trimethyl- Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.30 | 12.41 ng | 226064 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1,4,6-trimethyl- | 170 | C13H14 | 002131-42-2 | 97 |
| 2 | Naphthalene, 2,3,6-trimethyl- | 170 | C13H14 | 000829-26-5 | 97 |
| 3 | Naphthalene, 1,6,7-trimethyl- | 170 | C13H14 | 002245-38-7 | 97 |
| 4 | 4,6,8-Trimethylazulene | 170 | C13H14 | 000941-81-1 | 93 |
| 5 | Naphthalene, 1,4,5-trimethyl- | 170 | C13H14 | 002131-41-1 | 91 |



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Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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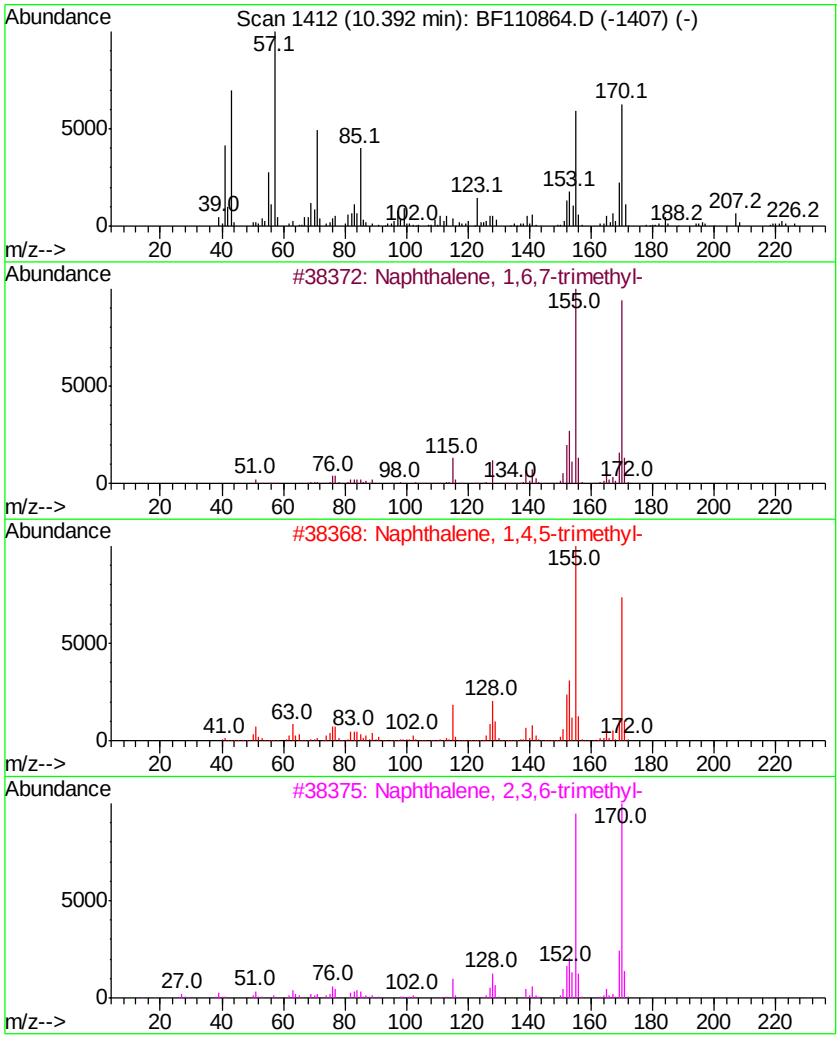
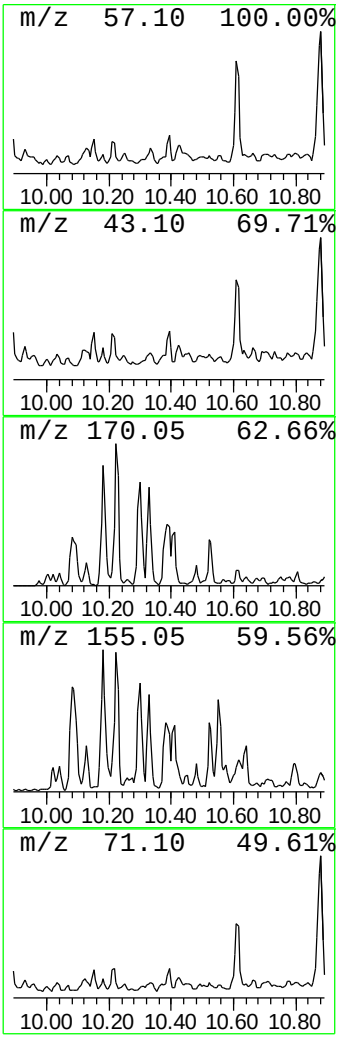
Peak Number 14 Naphthalene, 1,6,7-trimethyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.39 | 15.24 ng | 277628 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1,6,7-trimethyl- | 170 | C13H14 | 002245-38-7 | 90 |
| 2 | Naphthalene, 1,4,5-trimethyl- | 170 | C13H14 | 002131-41-1 | 86 |
| 3 | Naphthalene, 2,3,6-trimethyl- | 170 | C13H14 | 000829-26-5 | 78 |
| 4 | Naphthalene, 1,4,6-trimethyl- | 170 | C13H14 | 002131-42-2 | 55 |
| 5 | 1-(2,2-Dimethylcyclopropyl)-2-ph... | 170 | C13H14 | 1000294-91-1 | 55 |



# Library Search Compound Report

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Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**
20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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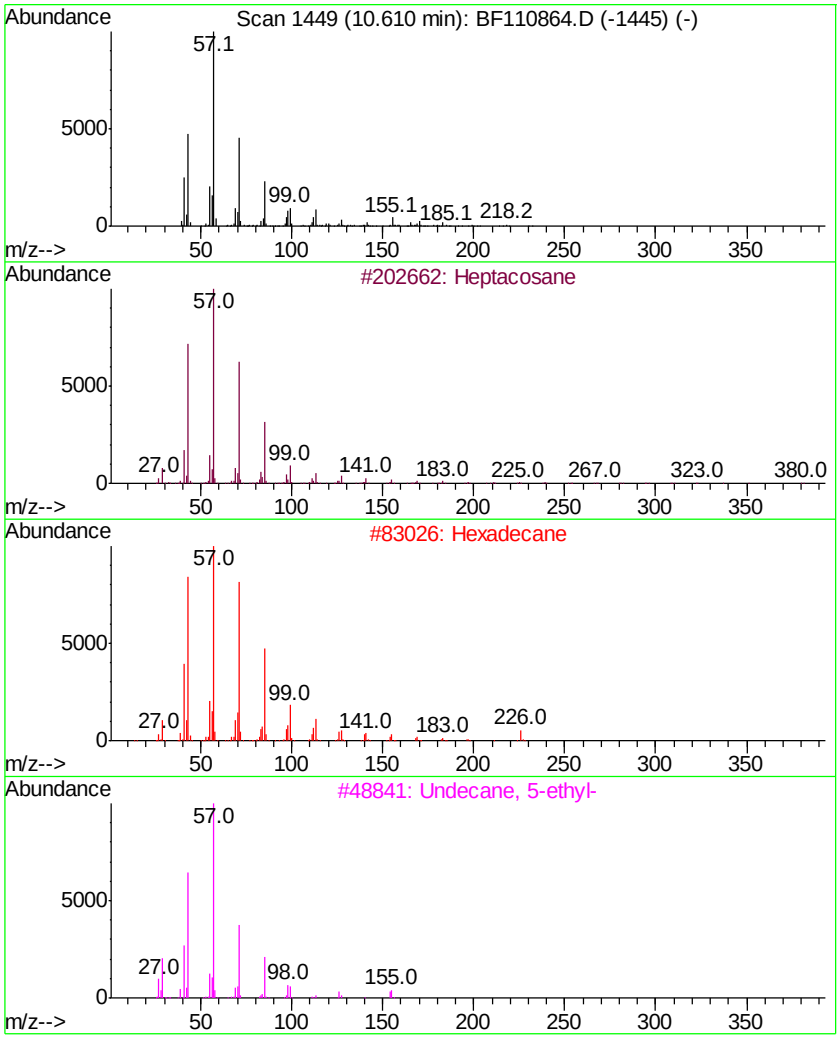
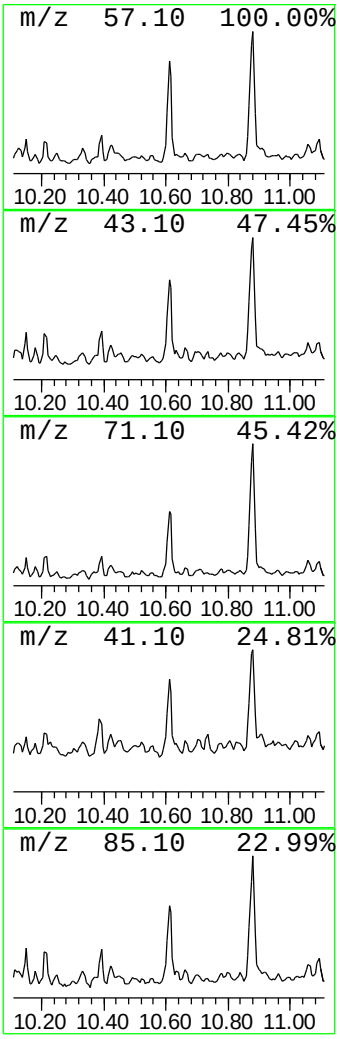
Peak Number 15 Heptacosane Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.61 | 26.46 ng | 482105 | Acenaphthene-d10 | 9.99 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptacosane | 380 | C27H56 | 000593-49-7 | 86 |
| 2 | Hexadecane | 226 | C16H34 | 000544-76-3 | 80 |
| 3 | Undecane, 5-ethyl- | 184 | C13H28 | 017453-94-0 | 78 |
| 4 | Heneicosane | 296 | C21H44 | 000629-94-7 | 68 |
| 5 | Eicosane | 282 | C20H42 | 000112-95-8 | 64 |



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Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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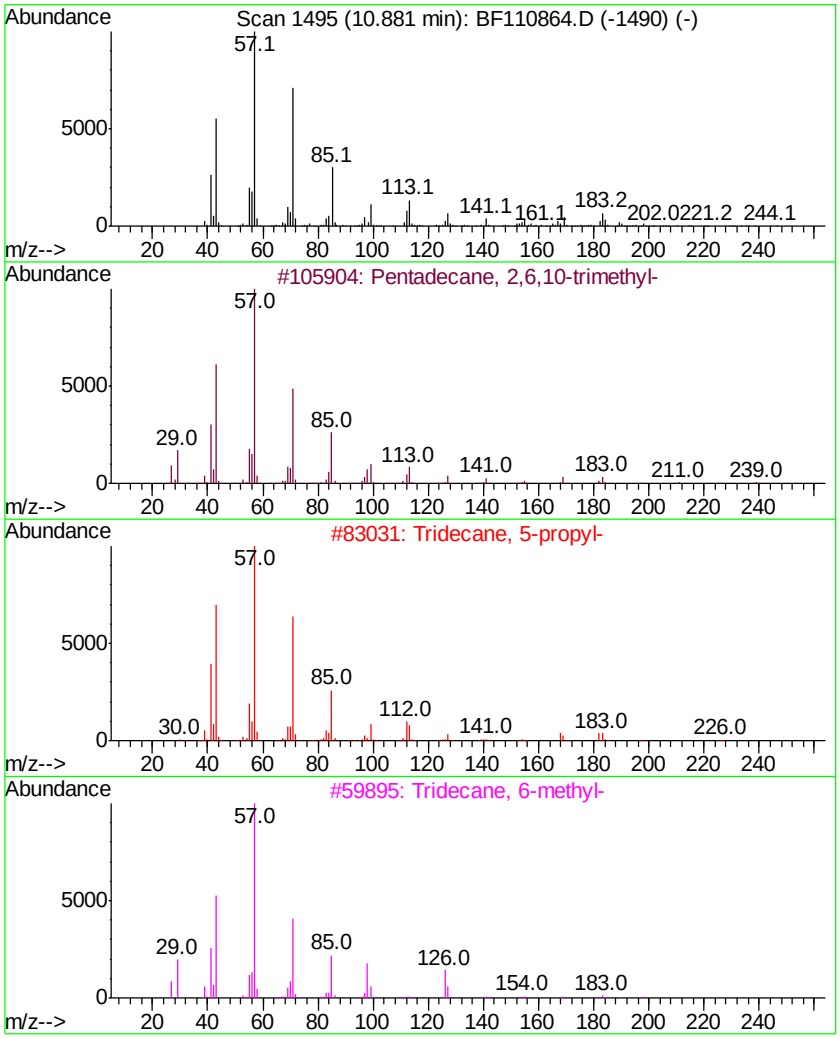
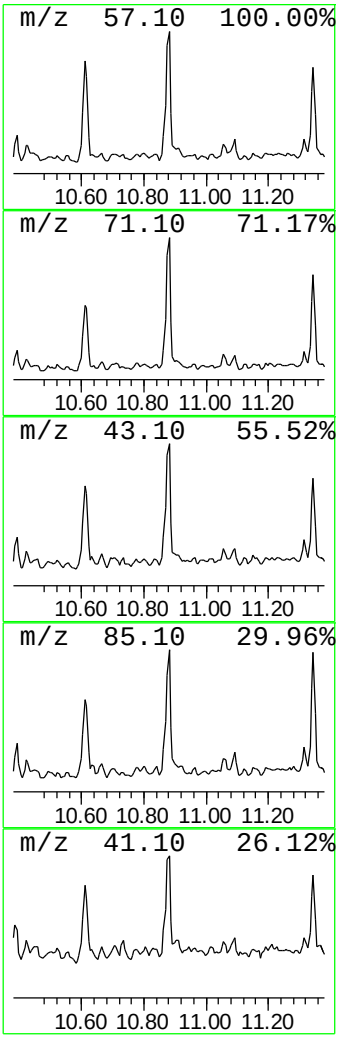
Peak Number 16 Pentadecane, 2,6,10-trimethyl- Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.88 | 56.73 ng | 896899 | Phenanthrene-d10 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentadecane, 2,6,10-trimethyl- | 254 | C18H38 | 003892-00-0 | 90 |
| 2 | Tridecane, 5-propyl- | 226 | C16H34 | 055045-11-9 | 86 |
| 3 | Tridecane, 6-methyl- | 198 | C14H30 | 013287-21-3 | 81 |
| 4 | Hexadecane, 2,6,10-trimethyl- | 268 | C19H40 | 055000-52-7 | 80 |
| 5 | Dodecane, 2,7,10-trimethyl- | 212 | C15H32 | 074645-98-0 | 72 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

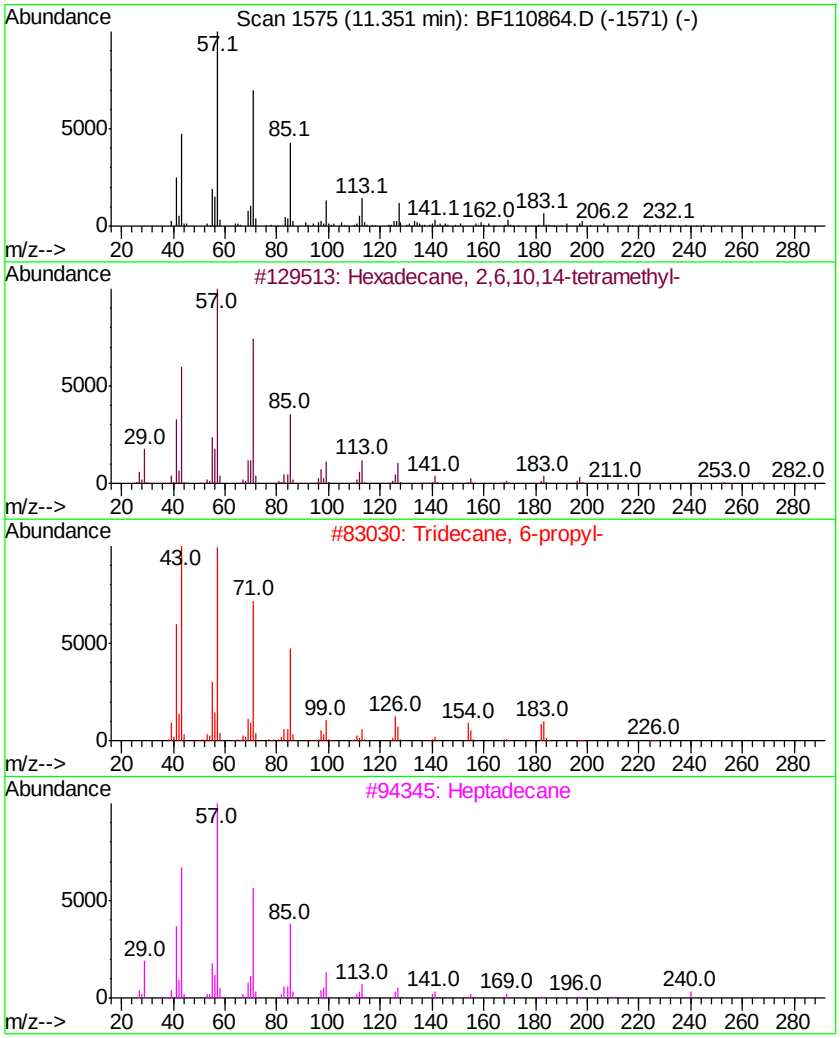
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

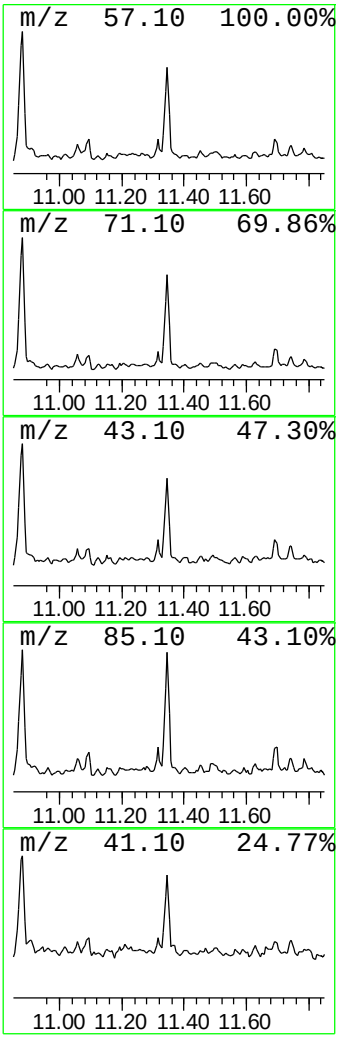
**********

Peak Number 17 Hexadecane, 2,6,10,14-tetra... Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.35 | 21.42 ng | 338687 | Phenanthrene-d10 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hexadecane, 2,6,10,14-tetramethyl- | 282 | C20H42 | 000638-36-8 | 91 |
| 2 | Tridecane, 6-propyl- | 226 | C16H34 | 055045-10-8 | 90 |
| 3 | Heptadecane | 240 | C17H36 | 000629-78-7 | 90 |
| 4 | Heneicosane | 296 | C21H44 | 000629-94-7 | 86 |
| 5 | Tridecane, 2-methyl- | 198 | C14H30 | 001560-96-9 | 81 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

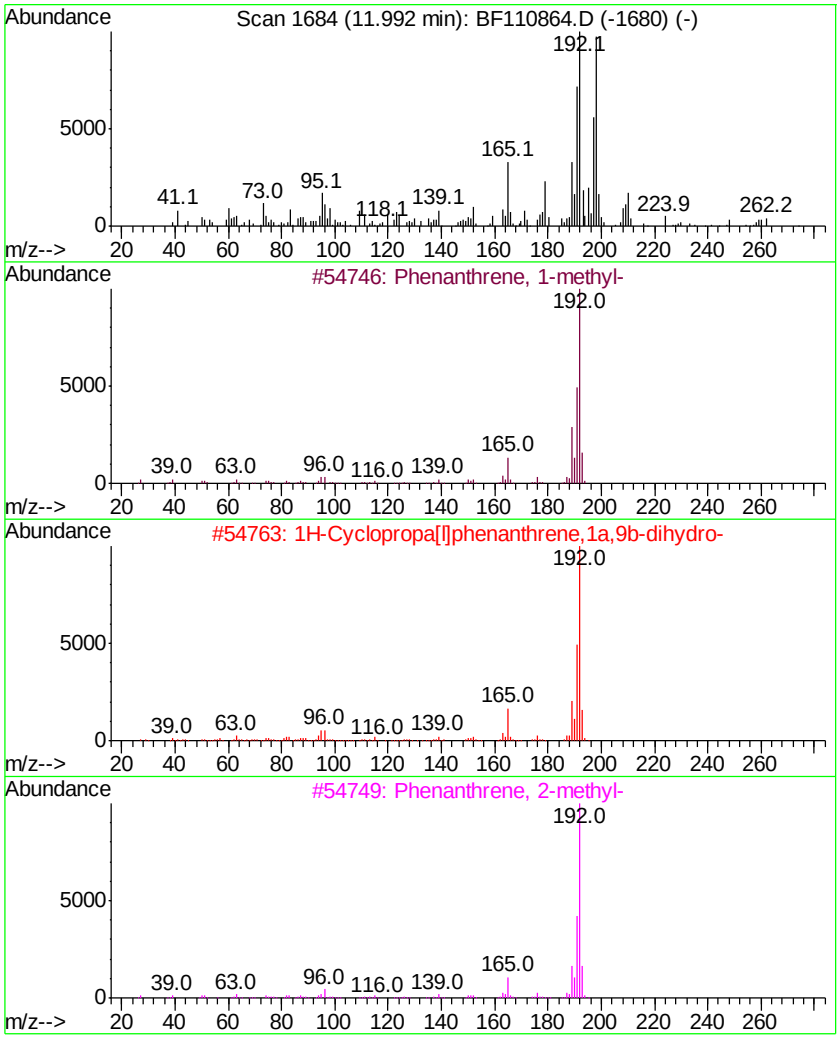
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

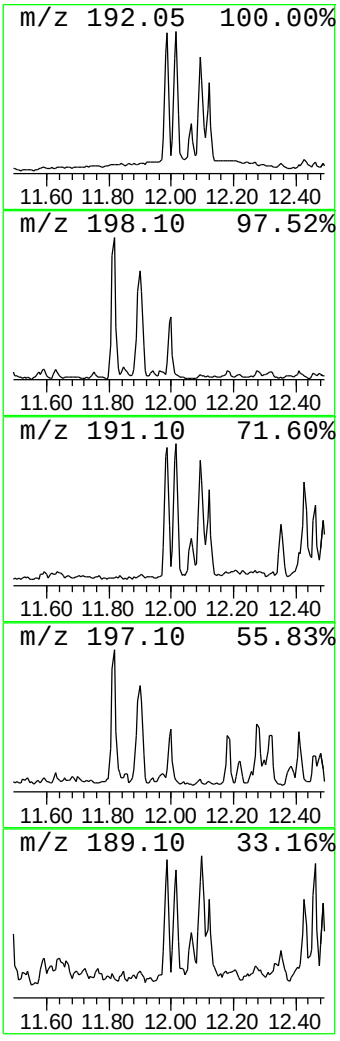
**********

Peak Number 18 Phenanthrene, 1-methyl- Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.99 | 12.62 ng | 199461 | Phenanthrene-d10 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 1-methyl- | 192 | C15H12 | 000832-69-9 | 96 |
| 2 | 1H-Cyclopropa[l]phenanthrene,1a,... | 192 | C15H12 | 000949-41-7 | 96 |
| 3 | Phenanthrene, 2-methyl- | 192 | C15H12 | 002531-84-2 | 96 |
| 4 | Phenanthrene, 4-methyl- | 192 | C15H12 | 000832-64-4 | 96 |
| 5 | Anthracene, 2-methyl- | 192 | C15H12 | 000613-12-7 | 95 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

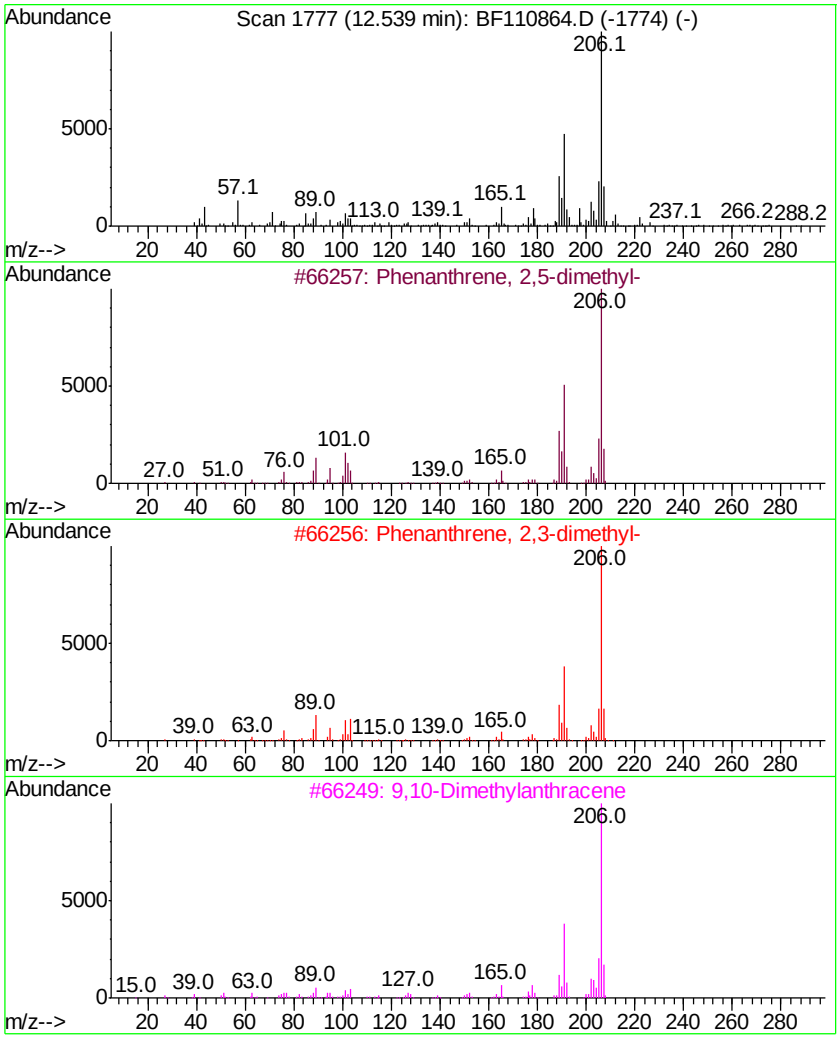
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

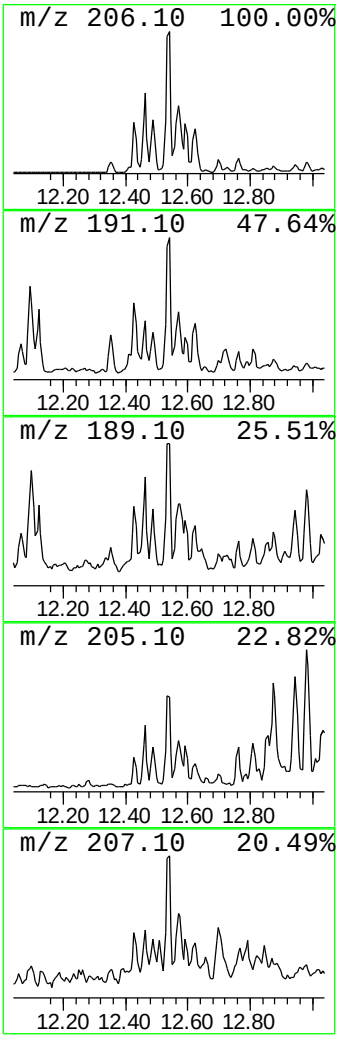
**********

Peak Number 19 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.54 | 17.36 ng | 274448 | Phenanthrene-d10 | 11.48 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 2,5-dimethyl- | 206 | C16H14 | 003674-66-6 | 94 |
| 2 | Phenanthrene, 2,3-dimethyl- | 206 | C16H14 | 003674-65-5 | 90 |
| 3 | 9,10-Dimethylanthracene | 206 | C16H14 | 000781-43-1 | 90 |
| 4 | di-p-Tolylacetylene | 206 | C16H14 | 002789-88-0 | 90 |
| 5 | Phenanthrene, 1,7-dimethyl- | 206 | C16H14 | 000483-87-4 | 89 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

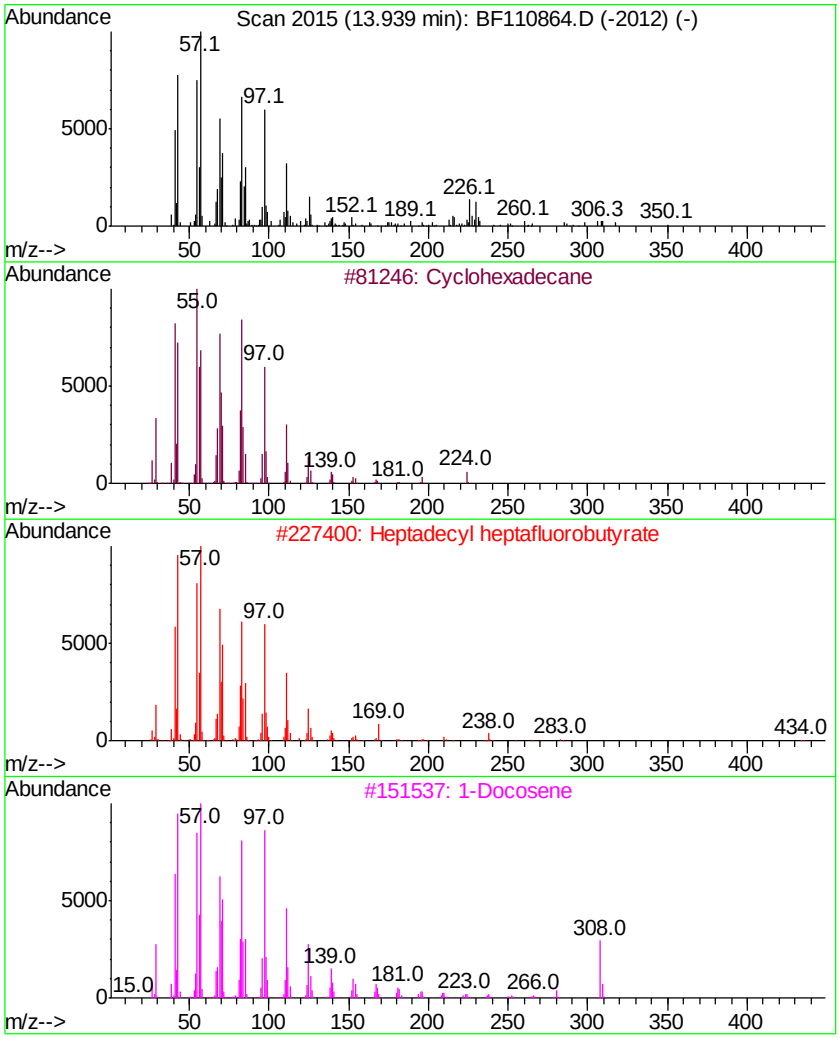
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

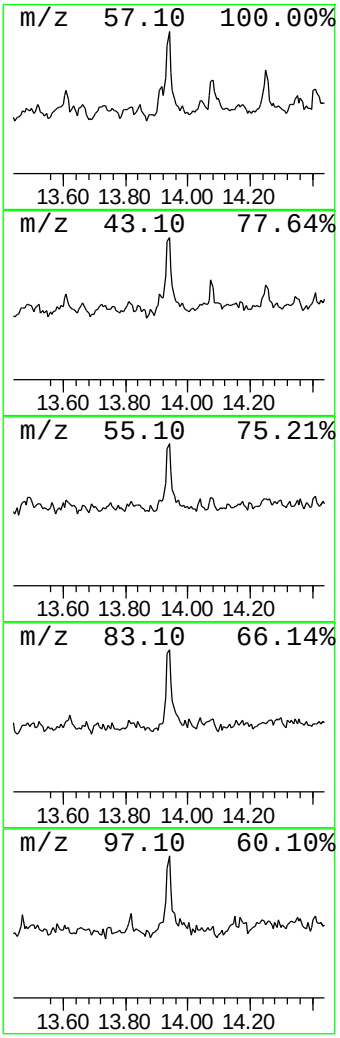
**********

Peak Number 20 Cyclohexadecane Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.94 | 11.40 ng | 197493 | Chrysene-d12 | 14.14 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexadecane | 224 | C16H32 | 000295-65-8 | 95 |
| 2 | Heptadecyl heptafluorobutyrate | 452 | C21H35F7O2 | 959085-66-6 | 93 |
| 3 | 1-Docosene | 308 | C22H44 | 001599-67-3 | 89 |
| 4 | Pentafluoropropionic acid, hepta... | 402 | C20H35F5O2 | 959218-78-1 | 87 |
| 5 | Octadecyl trifluoroacetate | 366 | C20H37F3O2 | 079392-43-1 | 87 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111918\
Data File : BF110864.D
Acq On : 19 Nov 2018 20:15
Operator : JU/SJ
Sample : J5993-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** 20180929-AMENDED-WCC-2-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| 2-Pentanone, 4-hy... | 5.17 | 45.3 | ng | 1034830 | 1 | 6.94 | 457062 | 20.0 |
| Octane, 2,6-dimet... | 6.17 | 13.3 | ng | 304442 | 1 | 6.94 | 457062 | 20.0 |
| unknown6.71 | 6.71 | 40.2 | ng | 919580 | 1 | 6.94 | 457062 | 20.0 |
| n-Hexanesulphonyl... | 7.20 | 11.7 | ng | 268085 | 1 | 6.94 | 457062 | 20.0 |
| unknown8.50 | 8.50 | 17.6 | ng | 347333 | 2 | 8.22 | 395581 | 20.0 |
| Decane, 2,6,7-tri... | 8.62 | 13.4 | ng | 264311 | 2 | 8.22 | 395581 | 20.0 |
| Dodecane, 2,7,10-... | 9.23 | 13.2 | ng | 239837 | 3 | 9.99 | 364416 | 20.0 |
| Tetratetracontane | 9.36 | 14.6 | ng | 266803 | 3 | 9.99 | 364416 | 20.0 |
| Naphthalene, 1,6-... | 9.57 | 11.9 | ng | 216843 | 3 | 9.99 | 364416 | 20.0 |
| unknown9.77 | 9.77 | 11.9 | ng | 217686 | 3 | 9.99 | 364416 | 20.0 |
| Naphthalene, 2,3,... | 10.22 | 12.1 | ng | 220770 | 3 | 9.99 | 364416 | 20.0 |
| Naphthalene, 1,4,... | 10.30 | 12.4 | ng | 226064 | 3 | 9.99 | 364416 | 20.0 |
| Naphthalene, 1,6,... | 10.39 | 15.2 | ng | 277628 | 3 | 9.99 | 364416 | 20.0 |
| Heptacosane | 10.61 | 26.5 | ng | 482105 | 3 | 9.99 | 364416 | 20.0 |
| Pentadecane, 2,6,... | 10.88 | 56.7 | ng | 896899 | 4 | 11.48 | 316214 | 20.0 |
| Hexadecane, 2,6,1... | 11.35 | 21.4 | ng | 338687 | 4 | 11.48 | 316214 | 20.0 |
| Phenanthrene, 1-m... | 11.99 | 12.6 | ng | 199461 | 4 | 11.48 | 316214 | 20.0 |
| Phenanthrene, 2,5... | 12.54 | 17.4 | ng | 274448 | 4 | 11.48 | 316214 | 20.0 |
| Cyclohexadecane | 13.94 | 11.4 | ng | 197493 | 5 | 14.14 | 346413 | 20.0 |